Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Apple Inc.						
Application No./Patent No.: 7099812	Filed/Issue Date: 8/29/06					
Entitled: Grid that Tracks the Occurrence of a N-Dimensional Matrix of Combinatorial Events in a Simulation Using a Linear Index						
Apple Inc. , a Corpora (Type of Assignee)	ttion of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
	n reagnes, e.g., corporation, participant, announce, government agency, etc./					
states that it is:						
1. the assignee of the entire right, title, and interest; or						
an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)						
in the patent application/patent identified above by virtue of either:						
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy therefore is attached.						
OR						
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:						
1. From: Intrinsity, Inc.	To: Apple Inc.					
The document was recorded in the United State Reel $\underline{024380}$, Frame $\underline{0329}$	es Patent and Trademark Office at, or for which a copy thereof is attached.					
2. From:	To:					
The document was recorded in the United State	es Patent and Trademark Office at					
Reel, Frame	, or for which a copy thereof is attached.					
3. From:	To:					
The document was recorded in the United States Patent and Trademark Office at						
Reel, Frame	, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.						
As required by 37 CFR 3.73(b)(1)(i), the documentary evidenc or concurrently is being, submitted for recordation pursuant to	e of the chain of title from the original owner to the assignee was, 37 CFR 3.11.					
[NOTE: A separate copy (i.e., a true copy of the original assig accordance with 37 CFR Part 3, to record the assignment in the	nment document(s)) must be submitted to Assignment Division in se records of the USPTO. <u>See</u> MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act o	n behalf of the assignee.					
/Anthony M. Petro/	April 13, 2011					
Signature	Date					
Anthony M. Petro / Reg No. 59,391	512-853-8800					
Printed or Typed Name	Telephone Number					
Agent for Assignee						
Title						

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
Thereby a						
Pract	itioners associated with the Customer Number.		81310			
, OR						
Pract	itioner(s) named below (if more than ten patent	practitioners are to b	e named, then a custom	ier number must be us	ed):	
	Name	Registration Number			Registration Number	
L				······	,	
			·····	***************************************		
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Tredemark Office (USPTO) in connection with any and all patent applications assigned goly to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).						
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:						
The address associated with Customer Number: 81310						
OR						
Firm or						
L—J Individual Name Address						
~		State		Zip		
City						
Country			p			
Telephone			Email			
Andreas Care and Addition						
Assignee Name and Address: Apple Inc.						
1 Infinite Loop						
Cupertino, CA 95014						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record						
The individual those signature and title is supplied below is authorized to act on behalf of the assignee						
Signature			D	rate -1/29/24	olO	
Name	Richard J. Lut	ton, Jr.	Ţ	elephone (408)9	74-9453	
Titie	Assistant Secretary and Sr. Director of Patents					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.31 and 1.34. This collection is estimated to take 3 minutes to compale, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antifor suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND PEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.